

KANSAS

State Geological Survey
WICHITA, BRANCHWELL COMPLETION REPORT AND
DRILLER'S LOGS. 20 T. 16 R. 13 E
W

Loc. NE SE NW

County Barton

640 Acres
NAPI No. 15 — 009 — 21,484
County Number

Operator

Allen Oil Company

BARTON COUNTY

15-009-22,065, Allen Oil Co., Box 1389, Great Bend, KS, #8, Stoskopf, NE SE NW, Sec. 20-16S-13W, (Allen Drlg.), Rotary, Oil, Gas, T.D. 3400', S.P. 350', Alt. 2, 9/1/80. 67570

Locate well correctly

Elev.: Gr. 1947'

DF 1949' KB 1952'

feet from (N) (S) line		feet from (E) (W) line	
Principal Contractor Allen Drilling Co.		Geologist Robert Dougherty	
Spud Date 8-28-80	Date Completed 9-3-80	Total Depth 3412'	P.B.T.D.
Directional Deviation		Oil and/or Gas Purchaser Conoco	

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	28#	365'	50/50 Poz	225	2% Gel 3% c.c.
Production		5 1/2"	15.5#	3411'		125	18% Salt 20 bbl. salt flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3 on all	intervals	2822-2826
					2932-2935
					3000-3004
					3075-3080
					3146-3150

TUBING RECORD

Size	Setting depth	Packer set at
2"	3375'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

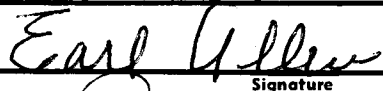
Amount and kind of material used	Depth interval treated
1000 Gal.	3170-3176
	3206-3210
	3276-3280
	3316-3320
	3342-3346

INITIAL PRODUCTION

Date of first production 9-16-80		Producing method (flowing, pumping, gas lift, etc.) Pumping	
RATE OF PRODUCTION PER 24 HOURS	Oil 75 bbls.	Gas MCF	Water 25 bbls.
Disposition of gas (vented, used on lease or sold)		Producing interval (s) 2822-3346'	

Kansas City - Topeka -
Toronto

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Allen Drilling Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil	
Well No. 8	Lease Name Stoskopf		
S <u>20</u> T <u>16</u> R <u>13</u> ^E _W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Anhydrite	901	929	
Topeka	2826		
Heebner	3059		
Toronto	3077		
Brown Lime	3137		
Lansing	3148		
Base Kansas City	3372		
Quartzite Sand	3375		
RTD	3412		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature President Title 9-17-80 Date		